BENEFICIAL PLANT LIST FOR THE HARFORD COUNTY BAY REGION

| TREE | HGT | FEATURES |
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| American Holly Ilex opaca | 45' | evergreen; red berry; needs moist, acid soil |
| White Pine Pinus strobus | 80-100' | evergreen; oval cone; fast growing; needs well-drained soil; tolerates part shade |
| Eastern Red Cedar Juniperus Virginiana | 80' | evergreen; pyramidal; thick branches; dense foliage; tolerates poor soils |
| Canadian Hemlock Tsuga Canadensis | 90' | evergreen; pyramidal; dense habit; prefers rich, moist soil |
| Red Maple Acer rubrum | 75' | globular; fast-growing; early red blossom; prefers wet, but tolerates dry soil |
| Sugar Mable Acer saccharum | 75' | oval; beautiful fall color; prefers sandy, loam soil; needs sun |
| Shagbark Hickory Carya ovata | 60-100' | oval; narrow habit; nuts; needs deep, rich soil and sun |
| Red or Green Ash Fraxinus pennsylvanica | 60' | oval; fast-growing; prefers rich, well-drained soil |
| Sweet Gum Liquidambar styraciflua | 50' | pyramidal; fast-growing; pretty fall color; unusual leaf; needs well-drained to wet soil |
| Tulip Poplar Liriodendron tulipfera | 80-120' | pyramidal; fast-growth; tulip-like flower in June; needs deep, rich soil and sun |
| White Oak Quecus alba | 60-90' | round-headed, largest of oaks; tolerates a range of soils |
| Sourwood Oxydendron arboreum | 40-60' | pyramidal; flower tassels in July; glossy foliage; striking fall color |
| Sycamore Platanus occidentalis | 120' | oval; white, exfoliating bark; attracts insects for birds |
| Scarlet Oak Quercus coccinea | 60-80' | oval; medium grower; brilliant fall color; tolerates dry soil; needs sun |
| Willow Oak Quercus Phellos | 50' | pyramidal; fast-growing; fine-textured foliage; tolerates wet soil and dry soil |
| Black Cherry Prunus serotina | 55' | abundant black fruit; white fragrant flowers in spring |
| American Ash Fraxinus Americana | 70-90' | fast-growing; prefers well-drained loamy soils; late summer/fall fruit |
| American Beech Fagus grandifolia | 80' | large smooth trunk; slow growing; prefers well-drained light soil |
| Black Gum | 75' | horizontal branches; brilliant fall color; |

| Nyssa sylvatica | | tolerates moist soil |
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| Serviceberry Amelanchier arborea or canadensis | 20-30' | oval; light grey bark; early white blossom; red fruit |
| Ironwood Carpinus caroliniana | 30' | oval; smooth grey bark; zig-zag branches; winged fruit; tolerates moist or dry soil |
| Washington Hawthorn Cratageus phaenopyrum | 30' | oval; brilliant fall color; June white flower; tolerates poor soils; needs light shade |
| Hackberry Celtis occidentalis | 30-40' | round; fast-grower; corky knobs on bark; tolerates most soils |
| Redbud Cercis Canadensis | 40' | globular; flower clusters appear before leaves in April; heart-shaped leaves |
| Fringetree Chioanthus virginicus | 30' | pyramidal; slow-growing; fragrant June flower; needs moist soil and some shade |
| Flowering Dogwood Cornus florida | 30' | oval; flowers appear before leaves in May; needs well-drained acid soil and part shade |
| Cockspur Hawthorn Cratageus crus-galli | 30' | glossy foliage; dense habit; persistent red fruit; tolerates poor soils and some shade |
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SHRUB HGT FEATURES

| Inkberry <i>Ilex glabra</i> | 3-15' | evergreen; globular; nectar for bees; open habit; small leaf; black berry; need acid soil |
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| Juniper Juniperus communis | 2-30' | evergreen; oval; bluish green foliage and berries; tolerates poor, dry soils |
| Creeping Juniper Juniperus horizontalis | 2' | evergreen; many cultivars; foliage may change color; tolerates any soil |
| Mountain Laurel <i>Kalmia latifolia</i> | 5-30' | evergreen; whorled leaves; flower in June; needs shade and deep moist acid soil |
| Rhododendron Rhododendron catawbiense | 12-15' | evergreen; majestic bell shaped lilac- purple flowers; tolerates poor soil; needs acid soil |
| Great Laurel <i>Rhododendron maxima</i> | 15-25' | Large, waxy evergreen leaves; late June flower; needs moist, acid soil |
| Red Chokeberry Aronia arbutifolia | 9' | flowers May-June; smooth, pale leaves; red berry; tolerates wet and dry, acid soils |
| Black Chokeberry Aronia melanocarpa | 3-6' | oval; black berry; tolerates wet and dry acid soil |
| Sweet Pepperbush Clethra alnifolia | 3-6' | oval; fragrant flower July-August; needs moist acid soil and some shade |
| Gray Dogwood Cornus racemosa | 8-15' | vase-shaped; clustered flower June-July; gray stalk; white berry; tolerates any soil |
| Wahoo Euonymus atropurpureus | 3-6' | oval; purple-pink fruit capsule; bright fall color; needs moist, deep, fertile soil |
| Witch-alders Fothergilla species | 3-6' | oval; brilliant fall color; needs moist, rich soil |

| Winterberry Ilex verticillata | 4-9' | oval; small flower May; bright red berry; tolerates any soil and needs some shade |
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| Honeysuckle Azalea Rhododendron roseum | 9' | oval; May-June pink flower; blue-green foliage; needs well-drained soil |
| Pinxter Azalea Rhododendron nudiflorum | 6' | oval; April-May pink flower; needs moist, acid soil; tolerates some sun |
| Clammy Swamp Axalea Rhododendron viscosum | 9-15' | oval; needs moist, acid soil; tolerates light sun |
| Shining Sumac Rhus copallina Needs sun | 8-30' | globular; lustrous foliage; flowers July- August; red fruit; tolerates dry soil; |
| Staghorn Sumac Rhus typhina | 6-25' | globular; flowers June-July; red fruit; needs dry, well-drained soil and sun |
| Elderberry Sambucus Canadensis | 6-12' | oval; white, flat flower cluster June-July; needs deep, well-drained soil and sun |
| Coralberry Symphoriocarpus orbiculatus | 3-6' | small, pale oval leaves; curving branches; tolerates poor soil and some shade |
| Snowberry Symphoriocarpus albus | 3-6' | small, terminal spiked flower in July; white berry; tolerates any soil |
| Highbush Blueberry Vaccinium corymbossum | 3-10' | oval; fragrant, small flower; brilliant fall color; tolerates poor soil; needs sun |
| Highbush Cranberry 12' Viburnum trilobum | | globular, flat flower cluster in May; needs well-drained, acid soil; tolerates shade |
| Black Haw Viburnum prunifolium | 10-25' | attractive flower clusters; bluish-black fruit; oval leaf; tolerate most soils |
| Yellow-root Xanthorhiza simplicissima | 2' | yellow bark and root; small flower; tolerates most soils |

Plant information taken from Bayscapes literature published by the <u>Alliance for the Chesapeake Bay</u>.